CITY OF MIAMI BEACH COMMISSION ITEM SUMMARY



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Request for Approval to Award a Contract to F.X.P. Corporation, Pursuant to Invitation to Bid No. 44-03/04, for the Installation of Back-Up Air Conditioning Units, and the Replacement of Existing Units, at the Public Safety Communications Unit and Information Technology Department in the Amount Of \$142,000.

Issue:

Shall the City Commission Approve the Award of Contract to F.X. P. Corporation?

Item Summary/Recommendation:

The work specified in this bid consists of furnishing all labor, machinery, tools, means of transportation, supplies, equipment, materials, and services necessary for the HVAC renovations for three air conditioning projects in two City locations: purchase and installation of air conditioning back-up units at the Public Safety Communications Unit (PSCU) and Information Technology (IT) Department; replacement of existing main air conditioning units at PSCU and IT Department; and the air handler unit replacement for the Scott Rakow Youth Center.

The lowest and best bid for the back-up unit installation, and the main unit replacement at PSCU and IT was received from F.X.P. Corporation. The City did not receive any bids for the Scott Rakow Youth Center Air Handler Unit Replacement. This contractor has been in business for 9 years as a mechanical contractor. F.X.P. successfully completed the 10th Street Ocean Front Auditorium HVAC renovations in April 2003 in the amount \$130,000.

APPROVE THE AWARD OF CONTRACT.

Advisory	/ Board	l Recom	menda	ation:
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N/A

Financial Information:

Source of		Amount	Account	Approved
Funds:	1	\$142,000.00	Property Management Account 520.1720.000674	
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	3			
78	4			
Finance Dept.	Total	\$142,000.00		

City Clerk's Office Legislative Tracking:

Gus Lopez, Ext. 6641

Sign-Offs:

Department Director	Assistant City Manager	City Manager	
GLFB_F/	RCM	JMG	

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AGENDA ITEM <u>C2B</u>

DATE <u>12-8-04</u>

CITY OF MIAMI BEACH

CITY HALL 1700 CONVENTION CENTER DRIVE MIAMI BEACH, FLORIDA 33139 www.miamibeachfl.gov



Date: December 8, 2004

COMMISSION MEMORANDUM

To:

Mayor David Dermer and

Members of the City Commission

From:

Jorge M. Gonzalez

City Manager

Subject:

REQUEST FOR APPROVAL TO AWARD A CONTRACT TO F.X.P.

CORPORATION PURSUANT TO INVITATION TO BID NO. 44-03/04, FOR THE INSTALLATION OF BACK-UP AIR CONDITIONING UNITS, AND THE REPLACEMENT OF EXISTING UNITS, AT THE PUBLIC SAFETY COMMUNICATIONS UNIT AND INFORMATION

TECHNOLOGY DEPARTMENT IN THE AMOUNT OF \$142,000.

ADMINISTRATION RECOMMENDATION

Approve the Award of contract.

BID AMOUNT AND FUNDING

\$142,000 Funds are available from Property Management Account 520.1720.000674

ANALYSIS

Invitation to Bid No. 44-03/04 (the "Bid") was issued on August 27, 2004, with an opening date of October 28, 2004. BidNet issued bid notices to 21 prospective bidders. Additionally, the Procurement Division sent the bid announcement to a list of supplemental bidders, thus inviting another 10 prospective bidders. The notices resulted in the receipt of two (2) bids. A third bid was received past the deadline, therefore determined non-responsive and returned unopened to the bidder.

The work specified in this bid consists of furnishing all labor, machinery, tools, means of transportation, supplies, equipment, materials, and services necessary for the HVAC renovations for three air conditioning projects in two City locations: purchase and installation of air conditioning back-up units at the Public Safety Communications Unit (PSCU) and Information Technology (IT) Department; replacement of existing main air conditioning units at PSCU and IT Department; and the air handler unit replacement for the Scott Rakow Youth Center. Contractor shall furnish and install new air conditioning units, support frames, duct work canvas connectors, controls, electrical, plumbing, duct smoke detectors, engineering drawings and permits necessary to successfully complete the work.

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The lowest and best bid for the back-up unit installation, and the main unit replacement at PSCU and IT was received from F.X.P. Corporation. The City did not receive any bids for the Scott Rakow Youth Center Air Handler Unit Replacement. This contractor has been in business for 9 years as a mechanical contractor. F.X.P. successfully completed the 10th Street Ocean Front Auditorium HVAC renovations in April 2003 in the amount \$130,000.

The Procurement Division obtained favorable references from the following agencies:

- Florida International University
- AFCO Constructors
- Padula & Wadsworth
- JCM Development

The Contractor will procure Performance and Payment Bonds, each in the amount of 100% of the contract price. The back-up units shall be installed first. The back-up unit project shall be substantially completed within **fifteen (15)** calendar days from the <u>issuance</u> of the <u>second</u> Notice to Proceed and completed and ready for final payment within **seven (7)** calendar days from the date certified by the Project Manager as date of Substantial Completion. After installation of these units is complete, the replacement of the existing units shall commence. The main unit project shall be substantially completed within **fifteen (15)** calendar days from the <u>issuance</u> of the <u>second</u> Notice to Proceed and completed and ready for final payment within **seven (7)** calendar days from the date certified by the Project Manager as date of Substantial Completion.

RECOMMENDATION

Based on the analysis of the bids received, it is recommended that the City award the contract to the lowest and best bidder, **F.X.P. CORPORATION**.

BID TABULATION

VENDOR NAME	Back-Up Units	Main Units	Bid Total
F.X.P. Corporation	\$ 87,000	\$ 55,000	*\$ 142,000
Master Mechanical Service Inc.	\$ 144,000	\$ 96,830	*\$ 240,830

^{*}The significant disparity between the aforementioned bidders' pricing is based on the following:

- 1. Both bidders' AC units met the specifications of the bid. However, F.X.P bid Carrier AC equipment while Master Mechanical bid Trane. Trane equipment is more expensive than Carrier.
- 2. The labor cost for the electrical work is much higher with Master Mechanical than F.X.P. Corporation. F.X.P. has an electrical engineer on staff that can produce mechanical engineering drawings, while Master Mechanical has to "contract out" the engineering drawings to an Engineering firm.

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3. F.X.P. has successfully completed a similar project, the 10th Street Ocean Front Auditorium HVAC renovations at a cost of \$130,000. Therefore, F.X.P's bid is in line with the requirements of this Bid.

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